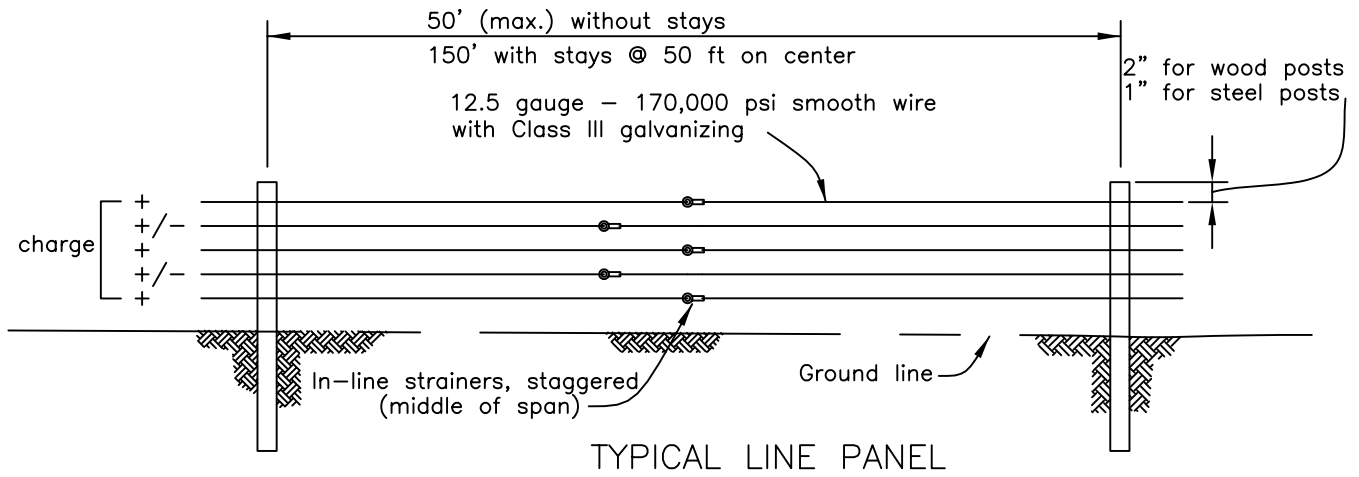
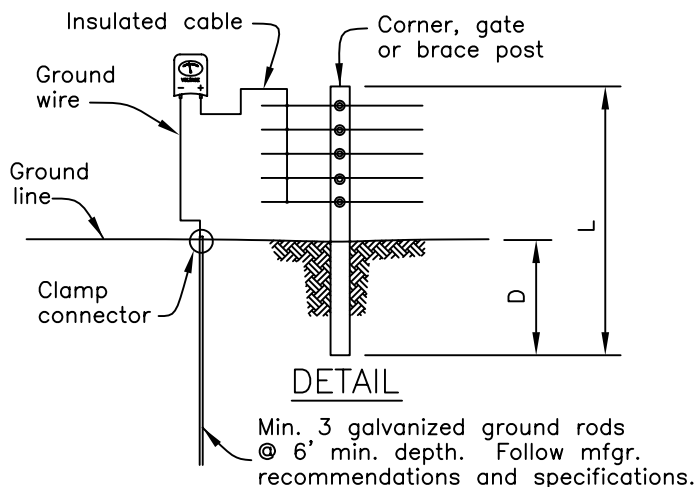


CODE 382 – FENCE  
3,4 or 5 STRAND ELECTRIC FENCE



Recommended Wire Spacing

Wires	Animal Type	Spacing from ground (inches, nominal)
3	Cattle, cattle w/calves	18,30,42
4	Cattle, calves	12,22,32,42
	Cattle, sheep, goats	8,16,24,36
5	Cattle, calves, sheep, horses, goats	8,16,24,36,48



LINE POSTS:	Steel, Standard "T" or "U" (> 1.25 lb/ft) Wood (3 in. dia. min.)	L = 5.5 ft. min. D=18 in. min. L = 6 ft. min. D=24 in. min.
CORNER AND GATE POSTS:	Steel (2.5" dia. min. w/cap) Wood (5" dia. min.)	L = 6.5 ft. min. D=30 in. w/ concrete in 12" dia. hole L = 7 ft. min. D=36 in. min.
BRACE AND PULL POSTS:	Wood (4" dia. min.)	L = 6 ft. min. D=36 in. min.
ENERGIZERS:	110-volt or 220-volt powered line 12-volt battery, 600 amps/hr (min.) deep cycle Marine battery solar-powered low impedance lightning arrestors on all energizers surge protection on AC power sources	
FASTENERS:	Porcelain or UV stabilized plastic insulators	
STAPLES:	9 gauge (min), 1 1/2" w/barbs for softwoods and 1" for hardwoods	
STAYS:	5/8" min. fiberglass or 1"x1.5" high density wood	

Drawing not to scale. Standardized drawing  
must be adapted to the specific site.